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From-HENKEL/COGNIS CORP, PATENT DEPT.

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OLD S. N. 10/29/02
10/29/02

10/12/01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0661-0092

Please type a plus sign (+) inside this box. ☐ U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

| | |
|------------------------|---|
| Attorney Docket No. | M 5962A OS/MIN |
| First Inventor | Sudderth, R. Brantley |
| Title | CONCENTRATED SOLUTIONS OF OXIME METAL EXTRACTANTS AND METHOD OF FORMULATING EXTRACTANT COMPOSITIONS THEREFROM |
| Express Mail Label No. | EL544993706US |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for the processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification (Total Pages **34**)
(Preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☐ Drawing(s) (35 U.S.C. 113) (Total Sheets **1**)
- ☐ Oath or Declaration (UNEEXECUTED) (Total Pages **4**)
 - ☐ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.83 (d))
(for continuation/divisional with Box 10 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application. See 37 CFR
1.53(a)(2) and 1.53(b)
- ☐ Application Data Sheet See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies), or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73 (b) Statement (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS) (PTO-1448) ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 508)
(should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent
- ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No. **08/953,273**

Prior application information:

Examiner **C. Koslow**Group Art Unit: **1755**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 89, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label**23657**

(insert Customer No. or Attach bar code label here)

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| Address | | | |
| City | State | Zip Code | |
| Country | Telephone | Fax | |

| | | | |
|-------------------|------------------------|-----------------------------------|-------------------|
| Name (Print/Type) | Patrick J. Span | Registration No. (Attorney/Agent) | 18,530 |
| Signature | <i>Patrick J. Span</i> | Date | December 20, 2001 |

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PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0861-0082
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **740.00**

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | |
| Filing Date | December 20, 2001 |
| First Named Inventor | Sudderth, R. Brantley |
| Examiner Name | |
| Group/Art Unit | |
| Attorney Docket No. | M 6982A OS/MIN |

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number: **50-1177 Order No. 01-0810**
- Deposit Account Name: **Cognis Corporation**
- ☒ Charge Any Additional Fee Required Under 37 CFR 55.1.15 and 55.1.17
- ☐ Applicant claims small entity status See 37 CFR 1.27

2. ☐ Payment Enclosed:
☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 101 | 690 | 201 | 345 | Utility filing fee | \$740.00 |
| 106 | 310 | 206 | 155 | Design filing fee | |
| 107 | 480 | 207 | 240 | Plant filing fee | |
| 108 | 590 | 208 | 345 | Reissue filing fee | |
| 114 | 180 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$) **740.00****2. EXTRA CLAIM FEES**

| | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------------|----------|
| Total Claims | 9 | -20**= 0 X \$18.00 = | 0.00 |
| Independent Claims | 2 | -3**= 0 X \$64.00 = | 0.00 |
| Multiple Dependent | | \$280.00 = | |

**For number previously paid, if greater. For Reissues, see below

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------|-----------------|----------------|-----------------|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) **0.00**

**For number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|--|----------|
| 105 | 180 | 205 | 85 | Burcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Burcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of AIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of AIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,980 | 228 | 990 | Extension for reply within fifth month | |
| 119 | 920 | 219 | 180 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 450 | 243 | 230 | Design issue fee | |
| 144 | 820 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 120 | 130 | 120 | 130 | Submission of Information Disclosure Sheet | |
| 551 | 40 | 551 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR 5.1.128(a)) | |
| 149 | 740 | 249 | 370 | For each additional inventor to be examined (37 CFR 5.1.129(b)) | |
| 178 | 740 | 278 | 370 | Request for Continued Examination (RCE) | |
| 180 | 900 | 180 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00****SUBMITTED BY**Name (Print/Type): **Patrick J. Span**

Registration No. (Attorney/Agent)

18,530

Telephone

952-478-8992

Signature

Patrick J. Span

Date

December 20, 2001

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